

Natural Environment Referral Response - Biodiversity

Application Number:	DA2020/1063
Date:	02/02/2021
Responsible Officer	Phil Lane
Land to be developed (Address):	Lot 2 DP 225041 , 2 / 0 Bennett Street CURL CURL NSW 2096 Lot 2 DP 513842 , 2 / 0 Bennett Street CURL CURL NSW 2096 Lot 2 DP 533226 , 2 / 0 Bennett Street CURL CURL NSW 2096 Lot 17 DP 240232 , 2 / 0 Bennett Street CURL CURL NSW 2096

Reasons for referral

This application seeks consent development on land, or within 40m of land, containing:

- All Development Applications on
- Actual or potential threatened species, populations, ecological communities, or their habitats;
- Wildlife corridors;
- Vegetation query stipulating that a Flora and Fauna Assessment is required;
- Vegetation query - X type located in both A & C Wards;

And as such, Council's Natural Environment Unit officers are required to consider the likely potential environmental impacts.

Officer comments

The potential impacts to biodiversity values for the proposed sports field lighting development has been assessed against the relevant planning controls, including the Warringah DCP 2011 E4 Wildlife Corridors & E6 Retaining unique environmental features, State Environmental Planning Policy (Coastal Management) 2018cl. 13 Development on land within the coastal environment area and the state and federal biodiversity legislation.

The application is accompanied by a Flora & Fauna Assessment (Biosis 25/10/19), which has identified the biodiversity values of the site via background research and site survey, and assessed the potential direct and indirect impacts of the proposal. As direct impacts from construction are predicted to be minor in nature, with no native vegetation to be removed, the assessment focused on potential indirect impacts of artificial lighting on nocturnal fauna species.

Native vegetation communities, associated with the riparian corridor, adjoins the site to the north, with the remainder of the subject site mown sports fields and planted landscaped areas. No threatened species were observed on site, and the fauna habitat values of the site and likelihood of occurrence has been assessed for a range of threatened and migratory species. Assessments of significance were undertaken for several species, which concluded that no significant impacts are likely to occur. A range of mitigation measures will be adopted to minimise light spill into the ecologically sensitive riparian areas, thereby minimising impacts to the wildlife corridor, unique environmental features and coastal environment area.

The proposal is therefore supported.

Note: Should you have any concerns with the referral comments above, please discuss these with the Responsible Officer.

Recommended Natural Environment Conditions:

CONDITIONS TO BE SATISFIED PRIOR TO THE ISSUE OF THE CONSTRUCTION CERTIFICATE

Implementation of Flora & Fauna Assessment Recommendations

All recommendations contained in Chapter 5 of the Flora & Fauna Assessment (Biosis 25/10/2019) are to be implemented prior, during and post construction.

Details demonstrating pre-construction compliance are to be submitted to the Certifying Authority prior to the issue of the Construction Certificate.

Reason: Biodiversity/Vegetation Conservation and Management.

ON-GOING CONDITIONS THAT MUST BE COMPLIED WITH AT ALL TIMES

No Planting Environmental Weeds

No environmental weeds are to be planted on the site. Information on weeds of the Northern Beaches can be found at the NSW WeedWise website (<http://weeds.dpi.nsw.gov.au/>).

Reason: Weed management.

Works to cease if item found

If any Aboriginal Engravings or Relics are unearthed all work is to cease immediately and the Aboriginal Heritage Office (AHO) and Office of Environment and Heritage (OEH) are to be notified.

Reason: To protect Aboriginal Heritage.

Dead or Injured Wildlife

If construction activity associated with this development results in injury or death of a native mammal, bird, reptile or amphibian, a registered wildlife rescue and rehabilitation organisation must be contacted for advice.

Reason: To mitigate potential impacts to native wildlife resulting from construction activity.